

DEMOGRAPHIC SITUATION IN UKRAINE IN JANUARY-APRIL 2013

As of 1 May 1 2013 the population of Ukraine was estimated at 45495,3 thsd. persons. During January-April 2013 the population decreased by 57,8 thsd. persons that amounted to 3,9 persons per 1000 population. At the same time in six regions of the country the population increase was recorded: Sevastopol' (city council), the city of Kyiv, Kyiv, Autonomous Republic of Crimea, Volyn', Zakarpattya and Rivne regions (3,4-0,4 persons per 1000 population).

The population decline was exclusively due to natural decrease – 73,2 thsd. persons, concurrently a migration gain – 15,4 thsd. persons was registered.

In comparison with January-April 2012 the volume of a natural decrease increased by 4,2 thsd. persons (from 4,6 to 4,9 persons per 1000 population).

A natural decrease of the population was observed in 24 Ukraine's regions, but only in the city of Kyiv, Zakarpattya and Rivne regions and a natural increase of the population (791, 415 and 378 respectively) was registered.

A significant surplus of the number of deaths over live birth remains: per 100 deaths – 68 live births.

| | Total, thsd. | | January – April 2013 in % to January – April 2012 | Per 1000 persons ¹ | |
|---------------------------------------|----------------------------|----------------------------|---|-------------------------------|----------------------------|
| | January – April 2013 | January – April 2012 | | January – April 2013 | January – April 2012 |
| Live births | 157,8 | 164,3 | 96,1 | 10,5 | 10,9 |
| incl. still births | 1037 ² | 1023 ² | 101,4 | 6,5 ³ | 6,2 ³ |
| Deaths | 231,0 | 233,3 | 99,0 | 15,4 | 15,5 |
| incl. infants under 1 year of age | 1305 ² | 1444 ² | 90,4 | 7,6 ⁴ | 8,6 ⁴ |
| Natural decrease of the population | 73,2 | 69,0 | 106,0 | 4,9 | 4,6 |

¹ Here and further in the section the indicators are given per annum, calculated per actual population.

² Persons (units).

³ Per 1000 live birth and dead births.

⁴ Per 1000 live birth.

At the same time the birth rate has increased from 10,9 ‰ in January-April 2012 to 10,5 ‰ in January- April 2013.

There was a significant difference in the birth rate between Ukraine's regions: from 8,6‰ in Luhans'k region to 14, 1 in Rivne region that reflect the data in the table below.

| Births per 1000 persons ¹ , ‰ | Regions with corresponding birth rate |
|---|--|
| 10,5 | Ukraine |
| Up to 9,5 | Luhans'k, Cherkasy, Donets'k, Sumy, Chernihiv, Poltava, Kharkiv |
| 9,5–10,4 | Zaporizhzhya, Vinnytsya Kirovohrad, Ternopil |
| 10,5–11,4 | Dnipropetrovs'k, Mykolayiv, Khmel'nyts'kyi, L'viv, Kherson, the city of Kyiv, Sevastopol' (city council), Kyiv |
| 11,5–12,4 | Odesa, Autonomous Republic of Crimea, Ivano-Frankivs'k, Zhytomyr, Chernivts |
| Over 12,4 | Volyn', Rivne, Zakarpattya |

¹ See footnote 1

The death rate increased from 15,5‰ in January-April 2012 to 15,4‰ – in January- April 2013. The highest death rate was registered in Chernihiv region (20,2‰), the lowest – in the city of Kyiv (10,2‰).

| Deaths per 1000 persons ¹ , ‰ | Regions with corresponding death rate |
|---|--|
| 15,4 | Ukraine |
| Up to 14,3 | the city of Kyiv, Zakarpattya, Rivne, L'viv, Ivano-Frankivs'k, Chernivtsi, Volyn', Autonomous Republic of Crimea |
| 14,3–15,4 | Sevastopol' (city council), Ternopil, Odesa |
| 15,5–16,6 | Kharkiv, Zaporizhzhya, Kherson, Mykolayiv, Dnipropetrovs'k Donets'k, Khmel'nyts'kyi |
| 16,7–17,8 | Vinnytsya, Luhans'k Cherkasy, , Zhytomyr, Kirovohrad, Poltava |
| Over 17,8 | Sumy, Chernihiv |

¹ See footnote 1

In January-April 2013 there were registered 1037 cases of still births, that is by 14 cases less compared to the same period of the preceding year. At the age under 1 year died 1305 infants. The death rate of infants under 1 year of age decreased from 8,6 to 7,6 per 1000 live birth.

The leading causes of infant death under 1 year of age were: certain conditions arising in the perinatal period; congenital malformations, deformations and chromosomal abnormalities (congenital abnormalities); external death causes; some infectious and parasitic diseases; diseases of the nervous system; diseases of blood circulatory system; diseases of the respiratory system shows the diagram below. There remains a significant part of infants whose death cause has not been determined by medical personnel – 4,6%.

Among death causes of the Ukrainian population in January- April 2013 as in January- April 2012 diseases of blood circulatory system ranked first, neoplasms followed second and external causes took third.

| | Persons | | In % to the total | | Per 100 thsd. persons ¹ | |
|--|--------------------|--------------------|--------------------|--------------------|------------------------------------|--------------------|
| | January-April 2013 | January-April 2012 | January-April 2013 | January-April 2012 | January-April 2013 | January-April 2012 |
| Total deaths | 230964 | 233298 | 100,0 | 100,0 | 1543,2 | 1547,4 |
| incl. from diseases of blood circulatory system | 156682 | 157737 | 67,8 | 67,6 | 1046,9 | 1046,2 |
| malignant neoplasms or cancer | 30468 | 30315 | 13,2 | 13,0 | 203,6 | 201,1 |
| external causes | 12631 | 13486 | 5,5 | 5,8 | 84,4 | 89,5 |
| incl. from lethal traffic accidents | 1239 | 1466 | 0,5 | 0,6 | 8,3 | 9,7 |
| accidental drownings and submersions | 357 | 359 | 0,2 | 0,2 | 2,4 | 2,4 |
| accidental poisonings and effects of alcohol | 1688 | 1681 | 0,7 | 0,7 | 11,3 | 11,1 |
| intentional self-harm | 2961 | 2784 | 1,3 | 1,2 | 19,8 | 18,5 |
| consequences of an attack with the intention of murder or injury | 753 | 785 | 0,3 | 0,3 | 5,0 | 5,2 |
| diseases of the digestive system | 9325 | 9134 | 4,0 | 3,9 | 62,3 | 60,6 |
| diseases of the respiratory system | 6122 | 6061 | 2,7 | 2,6 | 40,9 | 40,2 |

¹ See footnote 1.

In January-April 2013 in 16 regions of Ukraine there was an increase of migration and in 11 regions migration decreased.

Information on migration flows is shown in the table:

| | Total, thsd. | | January- April 2013 | Per 10000 persons ¹ | |
|---------------------|---------------------------|---------------------------|-----------------------------------|--------------------------------|---------------------------|
| | January- April 2013 | January- April 2012 | in % to January- April 2012 | January- April 2013 | January- April 2012 |
| All migration flows | | | | | |
| arrivals | 168,4 | 168,2 | 100,2 | 112,5 | 111,6 |
| departures | 153,0 | 159,2 | 96,2 | 102,2 | 105,6 |
| migration increase | 15,4 | 9,0 | 170,7 | 10,3 | 6,0 |
| Internal migration | | | | | |
| arrivals | 148,6 | 155,4 | 95,6 | 99,3 | 103,1 |
| departures | 148,6 | 155,4 | 95,6 | 99,3 | 103,1 |
| migration increase | x | x | x | x | x |
| External migration | | | | | |
| arrivals | 19,8 | 12,8 | 155,3 | 13,2 | 8,5 |
| departures | 4,4 | 3,8 | 118,4 | 2,9 | 2,5 |
| migration increase | 15,4 | 9,0 | 170,7 | 10,3 | 6,0 |

¹ See footnote 1.

Among those who arrived in Ukraine during January-April 2013 the immigrants from the CIS countries constituted 51,6%, the remainder (48,4%) – from other countries. Among those who left Ukraine 41,0% moved to the CIS countries and 59,0% – to other countries.